# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT PTO-1449

ATTY. DOCKET NO. 10793/44	SERIAL NO. 10/032,037	ENTER
APPLICANT LEVANON et al.		1600/25
FILING DATE December 31, 2001	GROUP 1614	8

## U. S. PATENT DOCUMENTS

 XAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
KAC	5,168,062	December 1, 1992	Stinski			
/	5,385,839	January 31, 1995	Stinski			
	6,132,730	October 17, 2000	Thorpe, et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER	DOCUMENT					TRANSLAT	TON
NITIAL	NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	•		· ·				

### OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
KAC	Adams, G.P. et al., "Prolonged in vivo tumour retention of a human diabody targeting the extracellular domain of human HER2/neu," British Journal of Cancer (1998) Vol. 77, No. 9, pp. 1405-1412
	Afshar-Kharghan, Vahid et al., "Human polymorphism of P-selectin glycoprotein ligand 1 attributable to variable numbers of tandem decameric repeats in the mucinlike region," Blood, Vol. 97, No. 10, May 15, 2001, pp. 3306-3307
	Altman, John D. et al., "Phenotypic Analysis of Antigen-Specific T Lymphocytes," Science, Vol. 274, October 4, 1996, /
	Bundgaard, Jens R. et al., "New Consensus Features for Tyrosine O-Sulfation Determined by Mutational Analysis," The Journal of Biological Chemistry, Vol. 272, No. 35, August 29, 1997, pp. 21700-21705
	Clezardin, Philippe et al., "Role of Platelet Membrane Glycoproteins Ib/Ix and Iib/Illa, and of Platelet a-Granule Proteins in Platelet Aggregation Induced by Human Osteosarcoma Cells," Cancer Research, Vol. 53, October 1, 1993, pp. 4695-4700 &
	Cochran, Jennifer R. et al., "The Relationship of MHC-Peptide Binding and T Cell Activation Probed Using Chemically Defined MHC Class II Oligomers," Immunity, Vol. 12, March 2000, pp. 241-250
,	de Kruif, John et al., "Leucine Zipper Dimerized Bivalent and Bispecific scFv Antibodies from a Semi-synthetic Antibody Phage Display Library," The Journal of Biological Chemistry, Vol. 271, No. 13, March 29, 1996, pp. 7630-7634
	Gasic, Gabriel J. et al., "Antimetastatic Effects Associated with Platelet Reduction," Proc. Natl. Acad. Sci. USA, Vol. 61, 1968, pp. 46-52
	Gilbert, Walter et al., "The LAC Operator is DNA," Proc. Natl. Acad. Sci. USA, Vol. 58, 1967, p. 2415-2421
	Harrison, Jacqueline L. et al., "Screening of Phage Antibody Libraries," Methods in Enzymology, Vol. 267, 1996, pp. 83-
V	Roberts, Jeffrey W. et al., "Lysogenic Induction," Lambda II, Cold Spring Harbor Laboratory, 1983, pp. 123-144



### OTHER DOCUMENTS

# AUG 0 8 2002 TECH CENTER 1500/05

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.	
KAL	Altschul et al. "Gapped BLAST and PSI-BLAST: a new generation of protein database search programs", Nucleic Acids  Research, 1997, vol. 25, no. 17, pp. 3389-3402	
	Bass, et al. "Hormone Phage: An enrichment method for variant proteins with altered binding properties", Proteins: Structure,  Function and Genetics, 1990 vol. 8, pp. 309-314	
	Caron et al., "Murine and Humanized Constructs of Monoclonal Antibody M195 (Anti-CD33) for the therapy of acute myelogenous leukemia", Cancer Supplement, Feb. 1, 1994, vol. 73, no. 3, np.1049-1056	
	Caron et al., "A Phase 1B trial of humanized monoclonal antibody M195 (Anti-CD33) in myeloid leukemia: specific targeting without immunogenicity"	1994
	Cwirla et al., "Peptides on phage: a vast library of peptides for identifying ligands", Proc. Nat'l. Acad. Sci. USA, August 1990, vol. 87, pp. 6378-6382	
	Devlin et al., Random pertitatificaries et source of specific protein binding molecules (ASd enc. Avoit 49 Not), 40 (20)	1990
	Griffiths et al., "Isolation of high affinity human antibodies directly from large synthetic repertoires," EMBO Journal, 1994, vol. 13, no. 14, pp. 3245-3260	
	Henkart, "Lymphocyte-mediated cytotoxicity: two pathways and multiple effector molecules", Immunity, August 1984, vol. 1, pp., 343-346	<i>Y</i> 1
	Holliger et al., " "Diabodies": small bivalent and bispecific antibody fragments", Proc. Nat'l. Acad. Sci, USA, July 1993, vol. 90, pp. 6444-6448	] /.
	Hudson et al., "High avidity scFv multimers; diabodies and triabodies", Journal of Immun. Methods, 1999, vol. 231, pp. 177-189	1 (1
<del></del>	Jarvik et al., "Epitope Tagging", Annu. Rev. Genet., 1998, vol. 32, pp. 601-618	
	Jurcic et al., ABSTRACT #2528, Blood, 1992 (10 Suppl. Part 1-2)	1 /
	Kortt et al., "Single-chain Fv fragments of anti-neuraminidase antibody NC10 containing five- and ten-residue linkers form dimers and with zero-residue linker a trimer", Protein Engineering, 1997, vol. 10, no. 4, pp. 423-433	
	McCafferty et al., "Phage antibodies: filamentous phage displaying antibody variable domains", Nature, Dec. 6, 1990, vol. 348, pp. 552-554	
	McGraw et al., "Characterization of murine and humanized anti-CD33, gelonin immunotoxins reactive against myeloid leukemias", Cancer Immunol, Immunotherapy, 1994, vol. 39, pp. 367-374	<b>]</b> . \
	Nissim et al., "Antibody fragments from a 'single pot' phage display library as immunochemical reagents", EMBO Journal, 1994,/vol. 13, no. 3, pp. 692-698	
	Scott et al., "Searching for peptide ligands with an epitope library", Science, July 27, 1990, vol. 249, pp. 386-390	]
	Sgouros et all ABSTRAGTR 979: Nucli Med Vole 38: (5'SUppl)	1997
	Sievers et al., ABSTRACT #2246, Blood, vol-90 (10 Suppl=1 Part h)	1997
	Smith, "Filamentous Fusion Phage: Novel expression vectors that displayed cloned antigens on the virion surface", Science, June 14, 1985, vol. 228, pp. 1315-1317	
	Squier et al., "Cell-mediated eytotoxic mechanisms", Current Opinion in Immunology, 1994, vol. 6, pp. 447-452	1
	Sun et al., "Antitumour activity of a chimeric antibody against the leucocyte antigen CD48", Cancer Introduced Immunotherapy, 2000, vol. 48, pp. 595-602	
	Takebe et al., "Sru Promoter: an efficient and versatile mammalian cDNA Expression System", Molecular and Cellular Biology, Jan. 1988, vol. 8, no. 1, pp. 466-472	
	Thompson et al. "A fully human antibody neutralising biologically active human TGF62 for use in therapy", J. of Immunol. Methods, 1999, vol. 227, pp. 17-26	
	Tomlinson et al., The repertoire of human germline V <sub>H</sub> segments with different hypervariable loops", J. Mol. Biol., 1992, vol. 227, pp. 776-798	

EXAMINER	Harin.	1	Camello	DATE CONSIDERED	9/2/04
EVAMBIED. L.:	Takir sination	7		 	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT PTO - 1449 FORM

<b>ATTY. DOCKET NO.</b> 10793/44	SERIAL NO. 10/032,037
APPLICANT LEVANON, et al.	
FILING DATE December 31, 2001	GROUP 1642

## **U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
	<u></u>			J		

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	MON	
,,,,						YES	МО	
RAC	WO 97/02479	January 23, 1997	PCT					

### OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
ph	Arvieux, et al., Blood, 1999, Vol. 93, pp. 4248-4255
	Austin, et al., Molecular Biology of the Cell, Nov. 2001, Suppl., p62a, abstract No. 338 200/
	Somers, et al., Cell, 2000, Vol. 103, pp. 467-479
	de Kruif, J. et al., "New prespectives on recombinant human antibodies" Immunology Today, Elsevier Publications, Vol. 17 No. 10, pp. 453-455, October 1, 1996
	de Kruif, J. et al, "Rapid Selection of cell subpopulation-specific human monoclonal antibodies from a synthetic phage antibody library" Proc. Natl. Acad. Sci, Vol. 92, pp. 3938-3942, April 1995
	Hoogenboom, H.R., et al., "Antibody phage display technology and its applications" Immunotechnology Vol. 4, No. 1, pp. 1-20, June 1, 1998
V	Hoogenboom, H.R., "Designing and optimizing library selection strategies for generating high-affinity antibodies" Trends in biotechnology, Vol. 15, No. 2, pp. 62-70, February 1, 1997

EXAMINER: Liftial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and	/ A - A	
EXAMINER: Light of citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and	EXAMINER A My a // / / / / / / / / / / / / / / / / /	DATE CONSIDERED /
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and		10/3//25
	EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw	line through citation if not in conformance and
not considered. Include copy of this form with next communication to applicant.	not considered. Include copy of this form with next communication to applicant.	

200/ 5/29